

LARGE ENTITY

CLAIMS AS FILED					
	No. Filed		No. Extra	Rate	Fee
Basic Fee					750.00
Total Claims	20	-	20	0	x 18.00
Independent Claims	3	-	3	0	x 84.00
Multiple Claims					280.00
				Total Filing Fee	750.00
				Assignment Recordation	
LARGE ENTITY TOTAL					\$750.00

Please charge Frost Brown Todd LLC Account No. 06-2226 for the total fee due.

The Assistant Commissioner for Patents is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Frost Brown Todd LLC, Account No. 06-2226:

Any additional filing fees required by 37 CFR 1.16 and/or 37 CFR 1.492;

Any deficiency in the patent application processing fees as required by 37 CFR 1.17; or

Any deficiency in the issue fee as set forth in 37 CFR 1.18.

The above authorization does not include permission to charge payment of the entire issue fee to our account upon request of a notice of allowance, but only any deficiency in the issue fee paid by our check subsequent to receipt of a notice of allowance.

A duplicate copy of this transmittal letter is enclosed for any of these additional charges or credit.

"Express Mail" Mailing Label Number:

EV 311436545 US

Date of Deposit: September 30, 2003

I hereby certify that this paper or fee is being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 and is addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Matthew G. Burgan

Typed or Printed Name of Person Signing

Matthew G. Burgan

Signature

Respectfully submitted

FROST BROWN TODD LLC

By: David E. Franklin
David E. Franklin
Registration No. 39,194